

## LIST OF REFERENCES CITED BY APPLICANT

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APPLICATION NO.

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APPLICANT

Friend et al.

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	AA	6,132,969	10/17/00	Stoughton et al.			
	AB	5,965,352	10/12/99	Stoughton et al.			
	AC	5,716,622	02/10/98	Darnell, Jr. et al.			
	AD	5,604,115	02/18/97	Sladek et al.			
	AE	5,578,832	11/26/96	Trulson et al.			
	AF	5,569,588	10/29/96	Ashby et al.			
	AG	5,556,752	09/17/96	Lockhart et al.			
	AH	5,539,083	07/23/96	Cook et al.			
	AI	5,510,270	04/23/96	Fodor et al.			
	AJ	4,946,778	08/07/90	Ladner et al.			
	AK	4,537,861	08/27/85	Elings et al.			
	AL	09/303,082		Friend et al.			04/30/99

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AM	AM	EP 0 534 858 A1	09/24/92	EPC				
	AN	WO 98/41531	09/24/98	PCT				
	AO	WO 90/11364	10/04/90	PCT				
	AP	WO 88/09810	12/15/88	PCT				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AQ	Anderson et al., 1994, "Involvement of the protein tyrosine kinase p56lck in T cell signaling and thymocyte development", Adv Immunol 56:151-178.
	AR	Belshaw et al., 1996, "Controlling protein association and subcellular localization with a synthetic ligand that induces heterodimerization of proteins", Proc Natl Acad Sci USA 93:4604-4607.
	AS	Benoist and Chambon, 1981, "In vivo sequence requirements of the SV40 early promoter region", Nature 290:304-310.

AM	AT	Biocca and Cattaneo, 1995, "Intracellular immunization: antibody targeting to subcellular compartments", Trends Cell Biology 5:248-252.
	AU	Blanchard and Hood, 1996, "Sequence to array: probing the genome's secrets", Nat Biotechnol 14:1649.
	AV	Blanchard and Hood, 1996, "High-density oligonucleotide arrays", Biosensors and Bioelectronics 11:687-690.
	AW	Bradbury et al., 1995, "The cloning of Hybridoma V regions for their ectopic expression in intracellular and intercellular immunization" in <u>Antibody Engineering, Vol. 2</u> , Borrebaeck (ed.) Oxford University Press, pp. 295-361.
	AX	Brinster et al., 1982, "Regulation of metallothionein--thymidine kinase fusion plasmids injected into mouse eggs", Nature 296:39-42.
	AY	Brown and Hartwell, 1998, "Genomics and human disease-variations on variation", Nature Genetics 18:91-93.
	AZ	Burke and Warren, 1984, "Microinjection of mRNA coding for an anti-Golgi antibody inhibits intracellular transport of a viral membrane protein", Cell 36:847-858.
	BA	Burnette, 1981, "Western blotting: electrophoretic transfer of proteins from sodium dodecyl sulphate-polyacrylamide gels to unmodified nitrocellulose and radiographic detection with antibody and radioiodinated protein A", A. Anal. Biochem. 112:195-203.
	BB	Bussey H et al., "The nucleotide sequence of chromosome I from Saccharomyces cerevisiae", Proc Natl Acad Sci U S A. 1995 Apr 25;92(9):3809-13.
	BC	Cannon-Albright and Skolnick, 1996, "The genetics of familial breast cancer", Seminars in Oncology 23:1-5.
	BD	Cech, 1987, "The chemistry of self-splicing RNA and RNA enzymes", Science 236:1532-1539.
	BE	Chirgwin et al., 1979, "Isolation of biologically active ribonucleic acid from sources enriched in ribonuclease", Biochemistry 18:5294-5299.
	BF	Chowdhury et al., 1997, "Lack of association of angiotensin II Type 1 receptor gene polymorphism with diabetic neuropathy in insulin-dependant Diabetes mellitus", Diabet. Med. 14:837-840.
	BG	Cole et al., 1985, "The EBV-Hybridoma technique and its application to human lung cancer" in Monoclonal Antibodies and Cancer Therapy, Alan R. Liss, Inc., pp. 77-96.
	BH	Cote et al., 1983, "Generation of human monoclonal antibodies reactive with cellular antigens", Proc Natl Acad Sci USA 80:2026-2030.
	BI	Cotten and Birnstiel, 1989, "Ribozyme mediated destruction of RNA in vivo", EMBO J 8:3861-3866.
	BJ	Cunningham and Dunlop, 1996, "Molecular genetic basis of colorectal cancer susceptibility", British Journal of Surgery 83:321-329.
	BK	Cyert et al., 1992, "Regulatory subunit (CNB1 gene product) of yeast Ca <sup>2+</sup> /calmodulin-dependent phosphoprotein phosphatases is required for adaptation to pheromone", Mol. Cell. Biol. 12:3460-3469.
	BL	DeRisi et al., 1996, "Use of a cDNA microarray to analyse gene expression patterns in human cancer", Nat Genet 14:457-460.
	BM	Deshaies et al., 1988, "A subfamily of stress proteins facilitates translocation of secretory and mitochondrial precursor polypeptides", Nature 332:800-805.
	BN	Dohmen et al., 1994, "Heat-inducible degron: a method for constructing temperature-sensitive mutants", Science 263:1273-1276.

AM	BO	Duez et al., 1991, "Use of an amoeba-proteus model for in-vitro cytotoxicity testing in phytochemical research application to euphorbia-hirta extracts", J. Ethnopharmacol., 34: 235-246.
	BP	Dujon B et al., "Complete DNA sequence of yeast chromosome XI", Nature. 1994 Jun 2;369(6479):371-8.
	BQ	Egholm et al., 1993, "PNA hybridizes to complementary oligonucleotides obeying the Watson-Crick hydrogen-bonding rules", Nature 365:566-568.
	BR	Feldmann H et al., "Complete DNA sequence of yeast chromosome II", EMBO J. 1994 Dec 15;13(24):5795-809.
	BS	Ferguson et al., 1996, "A fiber-optic DNA biosensor microarray for the analysis of gene expression", Nature Biotechnol 14:1681-1684.
	BT	Fodor et al., 1991, "Light-directed, spatially addressable parallel chemical synthesis", Science 251:767-773.
	BU	Frebourg and Friend, 1992, "Cancer risks for germline p53 mutations", J. Clin. Invest. 90:1637-1641.
	BV	Friend, 1994, "p53: A glimpse at the puppet behind the shadow play", Science 265:334-335.
	BW	Froehler et al., 1986, "Synthesis of DNA via deoxynucleoside H-phosphonate intermediates", Nucleic Acids Res 14:5399-5407.
	BX	Galibert F et al., "Complete nucleotide sequence of Saccharomyces cerevisiae chromosome X", EMBO J. 1996 May 1;15(9):2031-49.
	BY	Gari et al., 1997, "A set of vectors with a tetracycline-regulatable promoter system for modulated gene expression in Saccharomyces cerevisiae", Yeast 13:837-848.
	BZ	Gautier et al., 1987, "Alpha-DNA. IV: Alpha-anomeric and beta-anomeric tetrathymidylates covalently linked to intercalating oxazolopyridocarbazole. Synthesis, physicochemical properties and poly (rA) binding", Nucleic Acids Res 15:6625-6641.
	CA	Gibson, 1996, "Antisense approaches to the gene therapy of cancer--'Recnac' ", Cancer Metastasis Rev 15:287-299.
	CB	Goffeau et al., 1996, "Life with 6000 genes", Science 274:546, 563-567.
	CC	Good et al., 1997, "Expression of small, therapeutic RNAs in human cell nuclei", Gene Ther 4:45-54.
	CD	Gossen and Bujard, 1995, "Tight control of gene expression in mammalian cells by tetracycline-responsive promoters", Proc Natl Acad Sci USA 89:5547-5551.
	CE	Grassi and Marini, 1996, "Ribozymes: structure, function and potential therapy for dominant genetic disorders", Annals Medicine 28: 499-510
	CF	Griffiths et al., 1994, "Isolation of high affinity human antibodies directly from large synthetic repertoires", EMBO J 13:3245-3260.
	CG	Haluska and Hodi, 1998, "Molecular genetics of familial cutaneous melanoma", Journal of Clinical Oncology 16:670-682.
	CH	Hanke et al., 1996, "Discovery of a novel, potent, and Src family-selective tyrosine kinase inhibitor. Study of Lck- and FynT-dependent T cell activation", J Biol Chem 271:695-701.
	CI	Haseloff and Gerlach, 1988, "Simple RNA enzymes with new and highly specific endoribonuclease activities", Nature 334:585-591.
↓	CJ	Hayden et al., 1997, "Antibody engineering", Curr Opin Immunol 9:210-221.

AM	CK	Heller et al., 1997, "Discovery and analysis of inflammatory disease-related genes using cDNA microarrays", Proc. Natl. Acad. Sci. USA, 94: 2150-2155.
	CL	Herskowitz, 1987, "Functional inactivation of genes by dominant negative mutations", Nature 329:219-222.
	CM	Hoffmann et al., 1997, "A novel tetracycline-dependent expression vector with low basal expression and potent regulatory properties in various mammalian cell lines.", Nucleic Acids Res 25:1078-1079.
	CN	Hofmann A et al., 1996, "Rapid retroviral delivery of tetracycline-inducible genes in a single autoregulatory cassette", Proc Natl Acad Sci U S A.. May 28;93(11):5185-90.
	CO	Huse et al., 1989, "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda", Science 246:1275-1281.
	CP	Inoue et al., 1987, "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H", FEBS Lett 215:327-330.
	CQ	Inoue et al., 1987, "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides", Nucleic Acids Res 15:6131-6148.
	CR	Johnston M et al., "Complete nucleotide sequence of Saccharomyces cerevisiae chromosome VIII", Science. 1994 Sep 30;265(5181):2077-82.
	CS	Johnston and Davis, 1984, "Sequences that regulate the divergent GAL1-GAL10 promoter in Saccharomyces cerevisiae", Mol Cell Biol 8:1440-1448.
	CT	Kerjan et al., 1986, "Nucleotide sequence of the Saccharomyces cerevisiae MET25 gene", Nucleic Acids Res 14:7861-7871.
	CU	Kohler and Milstein, 1975, "Continuous cultures of fused cells secreting antibody of predefined specificity", Nature 256:495-497.
	CV	Koizumi et al., 1988, "Construction of a series of several self-cleaving RNA duplexes using synthetic 21-mers", FEBS Lett 228:228-230.
	CW	Koizumi et al., 1988, "Cleavage of specific sites of RNA by designed ribozymes", FEBS Lett 239:285-288.
	CX	Kozbor and Roder, 1983, "The production of monoclonal antibodies from human lymphocytes", Immunol Today 4:72.
	CY	Krug and Berger, 1987, "First-strand cDNA synthesis primed with oligo(dT)", Methods Enzymol 152:316-325.
✓	CZ	Lander, 1996, "The new genomics: global views of biology", Science 274:536-539.
	DA	<del>Lemaitre et al., "Specific antiviral activity of a poly(L-lysine)-conjugated oligodeoxyribonucleotide sequence complementary to vesicular stomatitis virus N-protein mRNA initiation site", Proc Natl Acad Sci USA 84:648-652.</del>
AM	DB	Letsinger et al., 1989, "Cholesteryl-conjugated oligonucleotides: synthesis, properties, and activity as inhibitors of replication of human immunodeficiency virus in cell culture", Proc Natl Acad Sci USA 86:6553-6556.
	DE	Li et al., 1992, "Recommendations on predictive testing for germ-line p53 mutations among cancer-prone individuals", J. Natl. Cancer Inst. 84:1156-1160.
	DD	Lockhart et al., 1996, "Expression monitoring by hybridization to high-density oligonucleotide arrays", Nat Biotechnol 14:1675-1680.
	DE	Marks et al., 1992, "Molecular evolution of proteins on filamentous phage. Mimicking the strategy of the immune system", J Biol Chem 267:16007-16010.
✓	DF	Mascorro-Gallardo et al., 1996, "Construction of a CUP1 promoter-based vector to modulate gene expression in Saccharomyces cerevisiae", Gene 172:169-170.

AM	DG	Maskos and Southern, 1992, "Oligonucleotide hybridizations on glass supports: a novel linker for oligonucleotide synthesis and hybridization properties of oligonucleotides synthesised in situ", Nucleic Acids Res 20:1679-1684.
	DH	McBride and Caruthers, 1983, "An investigation of several deoxynucleoside phosphoramidites useful for synthesizing deoxyoligonucleotides", Tetrahedron Lett 24:245-248.
	DI	Microcompatibles Corporation. Scientific/Engineering Graphic Tools for the IBM PC and Compatibles. Science 1988 Guide to Biotechnology Products and Instruments. 12 February 1988, Part II. Vol. 239, page G77, advertisement at lower right corner.
	DJ	Morgan and Roth, 1988, "Analysis of intracellular protein function by antibody injection", Immunol Today 9:84-88.
	DK	Morrison et al., 1984, "Chimeric human antibody molecules: mouse antigen-binding domains with human constant region domains", Proc Natl Acad Sci USA 81:6851-6855.
	DL	Mumberg et al., 1994, "Regulatable promoters of Saccharomyces cerevisiae: comparison of transcriptional activity and their use for heterologous expression", Nucleic Acids Res 22:5767-5768.
	DM	Neuberger et al., 1984, "Recombinant antibodies possessing novel effector functions", Nature 312:604-608.
	DN	Neumann HP et al., "Monogenetic hypertension and pheochromocytoma", Am J Kidney Dis. 1996 Sep;28(3):329-33.
	DO	Nguyen et al., 1995, "Differential gene expression in the murine thymus assayed by quantitative hybridization of arrayed cDNA clones", Genomics 29:207-216.
	DP	No D et al., "Ecdysone-inducible gene expression in mammalian cells and transgenic mice", Proc Natl Acad Sci U S A. 1996 Apr 16;93(8):3346-51.
	DQ	Nocka et al., 1990, "Molecular bases of dominant negative and loss of function mutations at the murine c-kit/white spotting locus: W37, Wv, W41 and W", EMBO J 9:1805-1813.
	DR	Paulus et al., 1996, "Self-contained, tetracycline-regulated retroviral vector system for gene delivery to mammalian cells", J Virol 70:62-67.
	DS	Pease et al., 1994, "Light-generated oligonucleotide arrays for rapid DNA sequence analysis", Proc Natl Acad Sci USA 91:5022-5026.
	DT	Perlmutter and Alberola-Ila, 1996, "The use of dominant-negative mutations to elucidate signal transduction pathways in lymphocytes", Curr Opin Immunol 8:285-290.
	DU	Pettitt et al., 1996, "cdh-3, a gene encoding a member of the cadherin superfamily, functions in epithelial cell morphogenesis in Caenorhabditis elegans", Development 122:4149-4157.
	DV	Pietu et al., 1996, "Novel gene transcripts preferentially expressed in human muscles revealed by quantitative hybridization of a high density cDNA array," Genome Res. 6:492.
	DW	Prashar and Weissman, 1996, "Analysis of differential gene expression by display of 3' end restriction fragments of cDNAs", Proc Natl Acad Sci USA 93:659-663.
	DX	Ramirez-Solis et al., 1993, "Gene targeting in embryonic stem cells", Methods Enzymol 225:855-878.
	DY	Rozas et al., 1990, "Automatic processing of graphics for image databases in science", J.Chem. Inf. Comput. Sci. 20: 7-12.
	DZ	Sagliocco et al., 1996, "Identification of proteins of the yeast protein map using genetically manipulated strains and peptide-mass fingerprinting", Yeast 12:1519-1533.
	EA	Sarin et al., 1988, "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates", Proc Natl Acad Sci USA 85:7448-7451.
	EB	Sarver et al., 1990, "Ribozymes as potential anti-HIV-1 therapeutic agents", Science 247:1222-1225.
V	EC	Schena et al., 1995, "Quantitative monitoring of gene expression patterns with a complementary DNA microarray", Science 270:467-470.

AM	ED	Shalon et al., 1996, "A DNA microarray system for analyzing complex DNA samples using two-color fluorescent probe hybridization", Genome Res 6:639-645.
	EE	Shevchenko et al., 1996, "Linking genome and proteome by mass spectrometry: large-scale identification of yeast proteins from two dimensional gels", Proc Natl Acad Sci USA 93:14440-14445.
	EF	Smith et al., 1995, Cancer Surveys, Vol. 25: "Genetics and Cancer: A Second Look", Imperial Cancer Fund.
	EG	Spencer, 1996, "Creating conditional mutations in mammals", Trends Genet 12:181-187.
	EH	Spradling et al., 1995, "Gene disruptions using P transposable elements: an integral component of the Drosophila genome project", Proc Natl Acad Sci USA 92:10824-10830.
	EI	Stein et al., 1988, "Physicochemical properties of phosphorothioate oligodeoxynucleotides", Nucleic Acids Res 16:3209-3221.
	EJ	Stern et al., 1996, "Evidence for a major gene for type II diabetes and linkage analyses with selected candidate genes in Mexican-Americans", Diabetes 45:563-568.
	EK	Straus and Weiss, 1992, "Genetic evidence for the involvement of the lck tyrosine kinase in signal transduction through the T cell antigen receptor", Cell 70:585-593.
	EL	Takeda et al., 1985, "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences", Nature 314:452-454.
	EM	Thomas and Capecchi, 1987, "Site-directed mutagenesis by gene targeting in mouse embryo-derived stem cells", Cell 51:503-512.
	EN	Thorsness et al., 1989, "Positive and negative transcriptional control by heme of genes encoding 3-hydroxy-3-methylglutaryl coenzyme A reductase in S.cerevisiae", Mol. Cell. Biol. 9:5702-5712.
	EO	Tomlinson et al., 1997, "Molecular genetics of colon cancer", Cancer and Metastasis Reviews 16:67-79.
	EP	van der Krol et al., 1988, "Modulation of eukaryotic gene expression by complementary RNA or DNA sequences. Biotechniques 6:958-976.
	EQ	Velculescu, 1995, "Serial analysis of gene expression", Science 270:484-487.
	ER	Wagner, 1981, "Nucleotide sequence of the thymidine kinase gene of herpes simplex virus type 1", Proc Natl Acad Sci USA 78:1441-1445.
	ES	Weinstein et al., 1997, "An information intensive approach to the molecular pharmacology of cancer", Science, 275: 343-349.
	ET	Weisgraber and Mahley, 1996, "Human apolipoprotein E: the Alzheimer's disease connection", FASEB J. 10:1485-1494.
	EU	Yamamoto et al., 1980, "Identification of a functional promoter in the long terminal repeat of Rous sarcoma virus", Cell 22:787-797.
	EV	Zhao et al., 1995, "High-density cDNA filter analysis: a novel approach for large-scale, quantitative analysis of gene expression," Gene 156:207-213.
↓	EW	Zon, 1988, "Oligonucleotide analogues as potential chemotherapeutic agents", Pharm Res 5:539-549.

EXAMINER

Andin Marsch

DATE CONSIDERED

8-22-03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.